

Remarks

Applicants respectfully submit a supplemental amendment of the claims to the previous response to the Office Action, which response was filed with the Office on November 13, 2001.

In this supplemental amendment, Applicants have canceled claims 1-18, leaving pending claims 33, 34, 39 and 40. Applicants have amended claims 33 and 39 and have added claims 45 through 68. All canceled claims will be prosecuted at a later date.

Amended claims 33 and 39 provide a table that lists a relationship between the location of expression of a receptor correlated with a physiological function. These relationships were well known in the art prior to April 14, 1997 (*i.e.*, the priority date for the present application). If the Office requires, Applicants are in a position to and will submit, by declaration, support for the listed relationships in claims 33 and 39, or by submitting references which indicate the relationship between the location/expression of a receptor with the correlated physiological function.

Conclusion

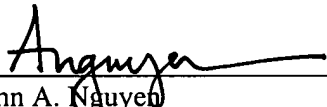
Applicants respectfully request that amended claims 33 and 39, and new claims 45 through 68 be entered and considered.

Amendments to claims 33 and 39 find support in the Specification, *inter alia*, on page 33, line 25 through page 34, line 12. For example, the Specification states, "Receptors can equally well be localized to regions of organs by this technique. Based on the known functions of the specific tissues to which the receptor is localized, the putative functional role of the receptor can be deduced." (*See*, page 34, lines 10-12 of the Specification). Therefore, new matter is not believed to be included in any of the amended or new claims based upon, *inter alia*, definitions in the specifications as filed.

If there are any questions concerning the above, Examiner Basi is kindly invited to contact the undersigned.

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Respectfully submitted,


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